Docket No.: PRZYTULLA-12

Appl. No.: 09/623,773

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES

MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

Claims 1-13 are cancelled;

14. (Currently amended) The extrusion head of claim 13 21, wherein a third

one of the adjustment elements is disposed below the second adjustment

element and configured for realizing a special profile, wherein the third

adjustment element acts last on the tube to influence the wall thickness of

the tube.

15. (Previously presented) The extrusion head of claim 14, wherein the

special profile is a tooth profile.

Claim 16 is cancelled;

17. (Currently amended) The extrusion head of claim 43 21, and further

comprising a drive assembly operatively connected to the third adjustment

element for shifting the third adjustment element in axial direction.

18. (Currently amended) The extrusion head of claim 43 21, wherein the

adjustment elements are configured for quick attachment to permitting easy

exchange.

2

19. (Previously new) The extrusion head of claim 17, wherein the third adjustment element is of split configuration and comprised of two 180° half-ring segments, wherein the drive assembly includes two adjustment drives for moving the half-ring segments in a radial direction, whereby the adjustment drives and the half-ring segments are placed into one-to-one correspondence.

Claims 20 is cancelled;

21. (Rewritten in independent form) An extrusion head for producing a tubular parison for the manufacture of blow-molded plastic hollow bodies, comprising:

an adjustable ring-shaped tube outlet nozzle including at least three separate, exchangeable adjustment elements of different profile for defining a nozzle gap to vary a wall thickness of an exiting tube, wherein the adjustment elements are moveable to act independently or commonly on the tube; and

at least two adjustments drives for cooperation with at least a first one and a second one of the adjustment elements, whereby the adjustment drives and the adjustment elements are placed into one-to-one correspondence, wherein one of the three adjustment elements is a mandrel which has a lowermost outer edge, wherein the other two of the adjustment elements are disposed to define an upper adjustment element and a lower adjustment element, with the lower adjustment element having a lowermost inner edge

Docket No.: PRZYTULLA-12

Appl. No.: 09/623,773

which is intended for engagement with the exiting tube and is disposed in

level with or slightly above a lowermost outer edge of the mandrel, and a

further moveable adjustment element located between the upper and lower

adjustment elements and supported for rotation in circumferential direction.

22. (Currently amended) The extrusion head of claim 46 21, wherein the further

adjustment element has a same profile as the upper adjustment element.

23. (Previously presented) The extrusion head of claim 22, wherein the profile

is a toothed profile.

24. (Currently amended) The extrusion head of claim 46 21, and further

comprising a holder supporting a third one of the adjustment elements for

movement in an axial direction, wherein the third adjustment element is

formed with a special profile.

25. (Previously presented) The extrusion head of claim 24, wherein the special

profile is a toothed profile.

26. (Previously presented) The extrusion head of claim 24, wherein one of the

adjustment elements is configured with a smooth circumferential surface,

another one of the adjustment elements has an oval profile, and another

one of the adjustment elements has a special profile.

4

Docket No.: PRZYTULLA-12

Appl. No.: 09/623,773

27. (Previously presented) The extrusion head of claim 26, wherein the special

profile is a tooth profile.

28. (Currently amended) The extrusion head of claim 43 21, for making a 220

liter drum with an outer diameter of about 585 mm and a drum weight of

about 9.5 kg, wherein one of the adjustment elements has a rectangular

tooth profile and a diameter of about 190 mm, wherein the one of the

adjustment elements has inner and outer ring edges interacting with the

exiting tube and having alternately about 60 grooves of half-round

configuration, as viewed in cross section, and a complementary number of

rectangular teeth, with a width of the grooves being narrower than a width of

the teeth.

29. (Previously presented) The extrusion head of claim 28, wherein the width of

the teeth is about 5mm, the width of the grooves is about 4 mm, and

wherein the grooves have a radial depth of about 10 mm.

30. (Currently amended) The extrusion head of claim 43 21, wherein the tube

shaped outlet nozzle is bounded at one side by a central mandrel and one

gap adjustment element and on a corresponding opposing side by two

adjustment elements; and wherein each gap adjustment element can be

moved one of, separately or simultaneously, into active engagement with

the exiting parison in the nozzle gap from the one side and from the

opposing side to thereby vary the wall thickness of the exiting parison.

5